



Office of the  
**Chief Information Security Officer**  
State of Texas



# How to Set Up a Successful Cybersecurity Program

Implementing a cybersecurity program is one of the best ways to protect your organization from cybersecurity threats.



## Start by identifying a cyber champion.

Gain leadership support to help build a culture of cyber awareness. Then, move into the five core functions of the Texas Cybersecurity Framework to address and manage cybersecurity risk: Identify, Protect, Detect, Respond, and Recover.

### Identify

1

- Inventory systems and data.
- Perform a security assessment.

### Protect

2

- Implement and test back-ups.
- Train end users on security awareness topics.

### Detect

3

- Establish a vulnerability management process.
- Enable malware protection.

### Respond

4

- Identify incident response partners.
- Develop and test an incident response plan.

### Recover

5

- Develop and test a business continuity and disaster recovery plan.



Engage with the cybersecurity community to further mature your program.

**Get Started Here!**

The DIR Redbook will provide more details:

<https://dir.texas.gov/information-security/cybersecurity-incident-management-and-reporting>

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